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(74) Agent: PARK, Jang-Won; Jewoo Bldg. 5th Floor, 200, Nonhyun-Dong, Gangnam-Ku, Seoul 135-010 (KR).

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(71) Applicant (*for all designated States except US*): LG ELECTRONICS INC. [KR/KR]; 20, Yoido-Dong, Yong-dungpo-Gu, Seoul 150-010 (KR).

(72) Inventors; and

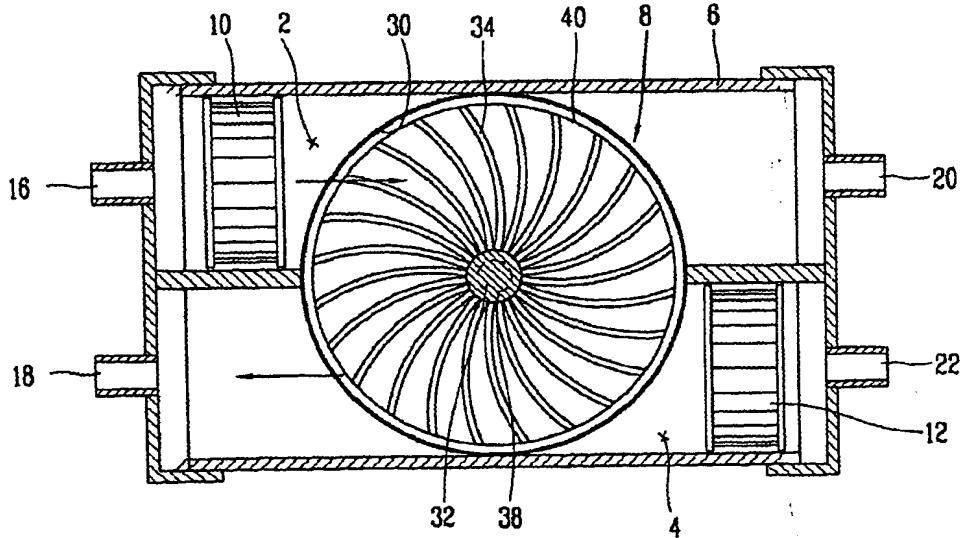
(75) Inventors/Applicants (*for US only*): CHO, Min-Chul [KR/KR]; 812-8, 2/3, Mandeok 1-Dong, Buk-Gu, Busan 616-111 (KR). SHIN, Soo-Yeon [KR/KR]; Booyoung Apt. 1202-902, Wolsan maeul, Boogok-Li, Jangyu-Myeon, Gimhae 421-833, Kyungsangnam-Do (KR). LEE, Seong-Hwan [KR/KR]; Woosung Apt. 102-1303, Namyang-Dong, Changwon 641-091, Kyungsangnam-Do (KR).(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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(54) Title: HEAT EXCHANGING SYSTEM OF VENTILATING DEVICE



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(57) Abstract: A heat exchanging system of a ventilating device includes: a heat exchanging housing communicating with an outdoor air passage and an indoor air passage; a rotational shaft rotatably supported at one side of the case of a ventilating device; and a heat exchanging elements mounted at an outer circumferential surface of the rotational shaft at regular intervals, and performing a heat-exchanging operation of outdoor air and indoor air while being rotated by a wind force of outdoor air passing the outdoor air passage and a blow force of indoor air passing the indoor air passage. Thus, any additional driving unit is not necessary to rotate the heat exchanging system, so that a fabrication cost can be reduced, the overall size of the ventilating device can be reduced, and a noise and vibration can be reduced.